

APPARATUS FOR SECURING A POWER CABLE FROM A POWER SOURCE TO A WIRE FEEDER

Abstract of Disclosure

The present invention is directed to an apparatus for securing a power cable from a power source to a wire feeder of a welding system. The wire feeder includes an inlet configured to receive a de-sheathed portion of the power cable. A frame includes at least one cavity and, preferably, a pair of cavities coaxial with respect to one another and orthogonal with respect to the inlet are provided. The first cavity has a securing mechanism such as a stud or setscrew disposed therein such that the securing mechanism engages a portion of the de-sheathed cable. The securing mechanism engages the power cable to lodge a portion of the power cable within the second cavity thereby creating a secure attachment of the power cable to the wire feeder.

Figures